1.0 Second Peak Spectral Acceleration Map USGS ShakeMap: south of New Zealand May 17, 2022 01:44:22 UTC M5.5 S56.47 E177.73 Depth: 10.0km ID:us6000hlnb 54°S 55°S 56°S 0.5 57°S 58°S 0.2 km 150 59°S 174°E 176°E 178°E 180°E SA(1.0) (%g) 0.1 0.2 0.5 5 10 20 100 200 1 2 **50** 

Scale based on Atkinson and Kaka (2007) △ Seismic Instrument ∘ Reported Intensity

Version 3: Processed 2022-05-18T01:45:30Z **★** Epicenter